

PROGRESS REPORT NO. 88

TO: Dr. Laura Buelow – U.S. Environmental Protection Agency (EPA) - via Email

Matt Wilkening – U.S. Environmental Protection Agency (EPA) - via Email

FROM: Kris McCaig – Teck American Incorporated (TAI)

DATE: November 7, 2013 **FILE NO:** 01-773180-000

RE: Upper Columbia River (UCR) Remedial Investigation/Feasibility Study

(RI/FS) - Progress Report No. 88 Month Ending October 2013

Pursuant to Paragraph 39 of the June 2, 2006 Settlement Agreement (Agreement), the following is intended to provide a summary of activities completed during the past month in compliance with the aforementioned Agreement. It is also intended to provide a brief summary of pending and on-going activities.

Phase 2 Sediment Study field sampling activities commenced at the beginning of September and were completed on October 24, 2013.

TAI is in receipt of the June 14, 2013 letter from EPA with comments on the Draft Assessment of Sediment Toxicity to White Sturgeon Data Summary Report and are reviewing and evaluating the comments.

TAI is in receipt of the July 3, 2013 letter from EPA with comments on the Draft Bossburg Flat Beach Refined Sediment Study. EPA and TAI have entered into a dispute over three issues and progress is being made to resolve the issues informally.

Based on a meeting with EPA and the Citizens for Clean Columbia (CCC) on August 21, 2013 and TAI's receipt the September 18, 2013 letter and final data quality objective (DQO) memorandum from EPA, TAI instructed the chemistry laboratory to retrieve archived sediment, collected from beaches in 2011, from storage and re-analyze them in accordance with the EPA-approved 2009 Beach Sediment Study QAPP. CCC requested that the above referenced sediment samples be reanalyzed to verify that results based on estimated means are comparable to results based on measurements of sediment sieved to < 250 μ m.

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TAI submitted the Draft Soil Study quality assurance project plan (QAPP) and response to EPA's soil level of effort paper on September 12, 2013. The document is accessible to registered users via the secure domain of the project website as well.

TAI submitted the Final Surface Water Data Summary report to EPA on October 18, 2013 and received approval from EPA on October 31, 2013. The Final Report has been posted on the public website at www.ucr-rifs.com and hard copy reports and CDs will be mailed to the distribution list in November.

TAI is in receipt of the September 27, 2013 letter from EPA with comments on the Draft Final Beach Sediment Study Field Sampling and Data Summary Report and are reviewing and evaluating comments.

Should you have any questions or require any additional information, please do not hesitate to contact me at 509-623-4501.